

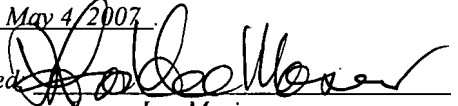


IFW

2.655
A-71191/ENB
461124-25
2481171/DBW/mxf

CERTIFICATE OF MAIL (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Attention: MAIL STOP Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 4, 2007.

Signed: 
Laura Lee Mosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bradford Craig STARKIE	Examiner: SKED, Matthew J.
Serial No. 10/009,983	Group Art Unit: 2655
Filed: March 22, 2002	Confirmation No.: 3791
For: A METHOD OF DEVELOPING AN INTERACTIVE SYSTEM	Date: May 4, 2007

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT PRIOR TO FINAL OFFICIAL ACTION**

MAIL STOP Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is hereby submitted in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention.

Applicant makes no representation that a complete search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the information submitted herewith is in fact material.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and MPEP § 609 and consideration of the foregoing plus the prompt return of a copy of the

enclosed Forms PTO/SB/8A and PTO/SB/08B with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

Each item of information contained in the Information Disclosure Statement cited herein was cited in a communication from a foreign Patent Office, copy enclosed, in a counterpart foreign application more than three months prior to the filing date of this Information Disclosure Statement. In accordance with 37 CFR 1.97(c) also submitted is a fee under 37 CFR 1.17(p) in the amount of \$180.

Date: May 4, 2007

Respectfully submitted,

DORSEY & WHITNEY LLP

A large, stylized handwritten signature in black ink, appearing to read 'EDWARD N. BACHAND', is written over the printed name and firm name.

Edward N. Bachand

Reg. No. 37,085

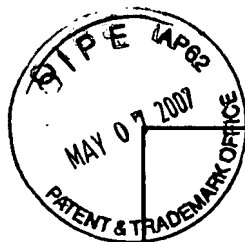
Customer No. 32,940
US Bank Centre
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
Telephone No.: (650) 857-1717
Facsimile No.: (650) 857-1288

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/009,983
				Filing Date	March 22, 2002
				First Named Inventor	Bradford Craig STARKIE
				Group Art Unit	2655
				Examiner Name	SKED, Matthew J.
Sheet	2	of	2	Attorney Docket Number	A-71191/ENB
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		H. AHONEN, <i>et al.</i> , "Forming Grammars For Structured Documents: An Application Of Grammatical Inference", Procedure of the Second International Colloquium on Grammatical Inference and Applications, (1994), pp. 153-167, web address: http://citeseer.ist.psu.edu/ahonen94forming.htm .			
		R. A. FROST, "Speechnet: A Network of Hyperlinked Speech-Accessible Objects", International Conference on Advance Issues of E-Commerce and Web-Based Information Systems, WECWIS, (1999) April 8 - 9, 1999, pp. 116-121.			
		W. MINKER, "Stochastic Versus Rule-Based Speech Understanding For Information Retrieval", Spoken Language Processing Group, LIMSI-CNRS, 1998. May 7, 1997, pp. 223-247.			
		C. NEVILL, "Compression and Explanation Using Hierarchical Grammars", Computer Science Department, University of Waikato, New Zealand, The Computer Journal, Vol. 40, No. 2/3 (1997) pp. 103-116.			
Examiner Signature				Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English Language Translation is attached. ⁶ Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



1481171/DBW/mxf

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	10/009,983
Filing Date	March 22, 2002
First Named	Bradford Craig STARKIE
Examiner Name	SKED, Matthew J.
Group Art Unit	2655
Total Number of Pages in This Submission	6*
Attorney Docket No.	A-71191/ENB (461124-25)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) Supplemental European Search Report (1 total)
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2) Published PCT Application (1 total)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, No. of CD(s) _____	3) Non Patent Literature Document (4 total)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

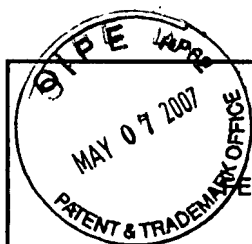
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Edward N. Bachand, Reg. No. 37,085 Dorsey & Whitney LLP US Bank Centre, 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 Telephone No.: (650) 857-1717 Facsimile No.: (650) 857-1288	Customer Number 32940
Signature		
Date	May 4, 2007	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:		
Typed or printed name	Laura Lee Mosier	
Signature		Date May 4, 2007

4849-0129-5105\1



FEE TRANSMITTAL SHEET

☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

Complete if Known

Application No.	10/009.983
Filing Date	March 22, 2002
First Inventor	Bradford Craig STARKIE
Group Art Unit	2655
Examiner Name	SKED, Matthew J.
Atty. Docket Number	A-71191/ENB (461124-25)

METHOD OF PAYMENT (Check One)
☒ Check ☐ Credit Card ☐ Money Order
☐ Deposit Account No.:
Deposit Account Name: **DORSEY & WHITNEY LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- ☐ Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17
- ☐ Credit any overpayments
- ☐ Other (please identify):

Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total 38	- 38	=	x \$	= \$
Ind. 4	- 4	=	x \$	= \$
Multiple Dependent Claims		=	x \$	= \$
Total (Extra Claims)				\$0

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

- ☐ **Petition Fee under 37 CFR 1.17(f) Fee \$400**
- § 1.53(e) to accord a filing date.
- § 1.57(a) to accord a filing date.
- § 1.182 for decision on a question not provided for.
- § 1.183 to suspend the rules.
- § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
- § 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.
- ☐ **Petition Fee under 37 CFR 1.17(g) Fee \$200**
- § 1.12 for access to an assignment record.
- § 1.14 for access to an application.
- § 1.47 for filing by other than all inventors or person not the inventor.
- § 1.59 for expungement of information.
- § 1.103(a) to suspend action in an application.
- § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.
- § 1.295 for review of refusal to publish a statutory invention registration.
- § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.
- § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.
- § 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.
- § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.
- § 5.12 for expedited handling of foreign filing license.
- § 5.15 for changing the scope of a license.
- § 1.5.25 for retroactive license.
- ☐ **Petition Fee under 37 CFR 1.17(h) Fee \$130**
- § 1.19(g) to request documents in a form other than provided in this part.
- § 1.84 for accepting color drawings or photographs.
- § 1.91 for entry of a model or exhibit.
- § 1.102(d) to make an application special.
- § 1.138(c) to expressly abandon an application to avoid publication.
- § 1.313 to withdraw an application from issue.
- § 1.314 to defer issuance of a patent.

FEE CALCULATION (Continued)**3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	180
40	40	Recording each patent assignment per property (times number of properties)	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
790	395	Submission After Final 1.129	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1,000	500	Request for oral hearing	
130	65	Terminal Disclaimer Fee	
800	400	Design Issue Fee	
790	395	Request for Continued Examination (RCE)	
130		Request for voluntary publication or republication	
500	250	Petition to Revive - unavoidable	
1,500	750	Petition to Revive - unintentional	
200		Filing for patent term adjustment	
400		Request for reinstatement of term reduced	
1,120		Extension of term of patent	

OTHER FEE
(specify)**Subtotal (Additional Fees) \$180****Total Amount of Payment: \$180**

Submitted by:

CUSTOMER NUMBER
32940**DORSEY & WHITNEY LLP**US Bank Centre
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010Name: **Edward N. Bachand**Phone No.: **(650) 857-1717**Fax No.: **(650) 857-1288**

Signature:

Reg. No.: **37,085**Date: **May 4, 2007**